APPENDIX A.

Question 8 (a).

Statement showing the standard rates of produce (revised figures) per acre of different crops.

[NOTE.—Palla=100 seers (measure of capacity the standards for which is a hollow bronze cylinder capable of holding when filled to the brim 103 tolas (180 grains, troy, each) weight of distilled water at its maximum density and under the normal atmospheric pressure. Maund=960 tolas or 24⅝ lbs.]

District	Taluk	Paddy, Pallas	Ragi, Pallas	Cholum, Pallas	Horse-gram, Pallas	Sugar-cane, Maunds	Til, Pallas	Bengal gram, Pallas	Wheat, Pallas	Cotton, Maunds
1	2	3	4	5	6	7	8	9	10	11
Bangalore	Bangalore	8	5	...	2	200	2	...	...	...
	Hoskote	7	6	...	2	180	1	1	...	...
	Doddballapur	4	4	...	2	100	1	1	...	...
	Nelamangala	10	6	...	2	190	2	...	...	...
	Kankanhalli	8	6	...	2	106	2	2	...	...
	Magadi	13	5	...	2	160	...	...	...	...
	Channapatna	13	6	2	2	100	2	...	...	...
	Anekal	12	6	...	2	150	2	...	...	...
	Devanhalli	5	5	2	2	150	...	...	...	...
	Closepet	12	6	2	3	80	2	...	...	...
	District Average	*9*	*5*	*2*	*2*	*150*	*2*	*1*	...	...
Kolar	Kolar	10	4	...	1	145	1	...	...	...
	Bowringpet	12	7	1	4	213	4	4	6	...
	Chintamani	12	4	...	1	150	1	...	...	...
	Mulbagal	9	3	...	2	189	1	...	...	...
	Sidlaghatta	9	4	3	2	200	2	...	...	...
	Chikballapur	9	5	4	2	100	...	4	...	...
	Bagepalli	10	4	3	1	180	1	2	2	...
	Goribidnur	6	4	5	2	126	...	2	2	...
	Malur	8	5	6	3	108	2	2	...	...
	Srinivasapur	12	6	4	3	190	2	1	...	...
	Gudibanda	10	5	5	3	140	...	...	...	...
	District Average	*10*	*5*	*4*	*2*	*144*	*2*	*4*	*5*	...
Tumkur	Tumkur	7	4	1	2	170	...	...	...	...
	Maddagiri	10	8	3	3	150	1	2	3	2
	Chiknayakanhalli	6	6	3	3	...	...	2	...	...
	Sira	13	5	5	3	100	3	3	8	5
	Gubbi	10	8	1	1	40	1	1	...	...
	Tiptur	11	6	2	3	80	1	2	...	...
	Pavagada	10	6	5	...	100	...	...	3	5
	Kunigal	10	6	2	3	240	...	2	...	...
	Koratagere	10	6	3	1	200	...	...	...	...
	Turuvekere	10	5	2	2	70	2	2	2	10
	District Average	*10*	*6*	*4*	*2*	*146*	*1*	*2*	*4*	*5*
Mysore	Mysore	12	2	1	1	200	1	1	...	...
	Chamrajnagar	8	2	2	1	156	2	2	...	4
	Seringapatam	10	3	2	1	168	2	1	...	...
	Hunsur	6	2	1	1	...	1	1	...	...
	Yedatore	13	2	1	1	150	2	2	...	...
	Heggaddevankote	6	3	2	1	...	2	1	...	...
	Gundlupet	9	2	2	1	100	1	1	2	2
	Nanjangud	14	3	2	1	150	1	2	1	15
	T.-Narsipur	8	1	3	1	246	1	1	1	8
	Malvalli	8	2	1	...	144	1	1	...	...
	Mandya	9	2	4	1	116	2	1	...	...
	Krishnarajpete	7	3	1	1	69	1	1	...	...
	Nagamangala	7	3	3	1	62	1	1	...	...
	District Average	*10*	*2*	*2*	*1*	*121*	*1*	*1*	*1*	*12*
Hassan	Hassan	10	5	...	2	240	3	2	...	...
	Manjarabad (Saklespur)	8	2	...	1	25	1	1	...	...
	Arkalgud	6	3	2	2	90	2	2	...	2
	Belur	7	4	1	3	100	1	1	2	...
	Channarayapatna	8	7	4	5	125	3	3	...	1
	Arsikere	8	5	5	3	55	3	3	...	...
	Hole-Narsipur	8	4	2	2	90	2	2	...	...
	Alur	10	5	...	2	40	...	1	...	...
	District Average	*8*	*5*	*4*	*3*	*121*	*2*	*3*	*2*	*2*
Shimoga	Shimoga	8	3	3	2	60	2	2	...	6
	Channagiri	6	4	4	2	50	1	2	...	6
	Honnali	6	4	4	2	40	2	2	1	6
	Shikarpur	9	3	2	2	100	2	1	...	...
	Sorab	8	2	1	1	45	1	1	...	4
	Sagar	9	2	...	1	40	...	...	...	...
	Nagar (Kalhurkatte)	8	2	...	1	40	...	1	...	...
	Tirthahalli	9	...	...	...	45	...	...	...	...
	Kumsi	9	3	3	2	45	...	2	...	...
	District Average	*8*	*3*	*4*	*2*	*65*	*2*	*2*	*1*	*6*

Question 8 (a).

District	Taluk	Paddy, Pallas	Ragi, Pallas	Cholum, Pallas	Horse-gram, Pallas	Sugar-cane, Maunds	Til, Pallas	Bengal gram, Pallas	Wheat, Pallas	Cotton, Maunds
1	2	3.	4	5.	6	7	8.	9	10	11
Kadur	Chikmagalur ...	9	5	4	3	105	4	4	2	...
	Kadur ...	10	9	7	3	93	4	4	5	...
	Tarikere ...	10	5	4	2	80	3	2	2	10
	Koppa ...	8	3	...	2	60	...	...	...	...
	Mudgere ...	8	4	...	...	15	...	...	...	...
	Yedahalli ...	7	3	...	2	54	...	...	...	...
	District Average ...	*10*	*7*	*6*	*3*	*88*	*4*	*3*	*3*	*10*
Chitaldrug	Chitaldrug ...	6	5	6	2	65	3	3	2	12
	Challakere ...	9	6	3	2	...	1	2	1	11
	Hiriyur ...	8	4	4	2	50	4	3	2	12
	Holalkere ...	5	4	3	2	35	2	1	1	10
	Davangere ...	4	4	3	1	20	2	2	4	8
	Molakalmuru ...	8	6	5	1	70	1	1	3	10
	Jagalur ...	6	3	2	1	20	1	1	1	7
	Hosdurga ...	6	4	3	1	40	2	1	1	10
	District Average ...	*7*	*4*	*3*	*2*	*46*	*2*	*3*	*3*	*10*
	Provincial Average ...	9	4	3	2	113	2	2	2	9

APPENDIX B.

Question 8 (b).

Statement showing the standard outturn per acre of certain crops in Mysore, Madras and Bombay.

		Mysore (*a*)	Madras (*b*)	Bombay (*b*)
1	Paddy	9 pallas or 1,035 lbs. of cleaned rice.	(1) Winter rice 1,680 lbs. (2) Autumn rice, 8,871 lbs.	1,230 lbs. of rice.
2	Sugar-cane	113 maunds or 2,782 lbs.	5,040 lbs. ...	6,950 lbs.
3	Wheat	2 pallas (400 lbs.)	.....	575 lbs.
4	Cotton	9 maunds or about 116 lbs.	87 lbs. (irrigated) or 65 lbs. (unirrigated).	100 lbs.
5	Ragi	4 pallas ...	Information not available.	Information not available.
6	Cholum	3 pallas ...	Do ...	Do
7	Horse-gram	2 pallas ...	Do ...	Do

(*a*) *Vide* G. O. No. R. 6163-71—Agri. 102-09-7, dated 1st May 1912, fixing tentatively the standard rates of produce per acre of certain crops in the State.

(*b*) *Vide* page 8 of estimates of area and yield of principal crops in India, 1915-16, Department of Statistics, published by order of Governor-General in Council.

APPENDIX C.

Question 12 (a).

List of Installations erected by the Department of Industries from 1912-13.

Name of Installation	Bangalore District		Kolar District		Tumkur District		Mysore District		Hassan District.		Shimoga District		Chitaldrug District		Total	
	No.	Cost	No.	Cost	No.	Cost	No.	Cost	No.	Cost	No.	Cost	No.	Cost	No.	Cost
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
		Rs.		Rs.		Rs.		Rs. a.		Rs.		Rs.		Rs.		Rs. a.
Oil expeller	1	16,000	1	3,900	...	.....	...	.....	...	.....	...	.....	...	.....	2	19,900 0
Saw mill	1	15,000	...	.....	...	.....	1	2,100 0	...	.....	2	15,385	...	.....	4	32,485 0
Silk twisting	1	1,000	...	.....	...	.....	...	.....	...	.....	...	.....	...	.....	1	1,000 0
Printing press	3	97,000	...	.....	...	.....	...	.....	...	.....	...	.....	...	.....	3	97,000 0
Lithographic press	1	15,000	...	.....	...	.....	...	.....	...	.....	...	.....	...	.....	1	15,000 0
Sugar mill	2	16,500	1	13,500	2	24,000	3	12,450 0	...	.....	1	12,500	2	5,520	1	84,420 0
Pumping	5	17,500	9	21,977	16	40,150	8	17,500 0	1	15,000	8	42,600	12	46,100	64	2,06,777 0
Grinding mill	1	300	...	.....	...	.....	...	.....	1	2,000	...	.....	...	.....	2	2,300 0
Hosiery factory	1	5,000	...	.....	...	.....	...	.....	...	.....	...	.....	...	.....	1	5,000 0
Electric motors	4	6,400	...	.....	...	.....	1	1,500 0	...	.....	...	.....	...	.....	5	7,900 0
Sandal oil factory	1	1,00,000	...	.....	...	.....	...	.....	...	.....	...	.....	...	.....	1	1,00,000 0
Workshop appliances	1	2,000	1	.....	...	.....	1	141 4	...	.....	...	.....	...	.....	3	2,141 4
Wood turning plant	1	4,000	...	.....	...	.....	...	.....	...	.....	...	.....	...	.....	1	4,000 0
Rice hullers	...	.....	...	.....	...	.....	4	55,500 0	...	.....	3	23,700	...	.....	7	79,200 0
Ginning factory	...	.....	...	.....	...	.....	...	.....	...	.....	...	.....	1	40,000	1	40,000 0
Total ...	23	2,95,700	12	39,377	18	70,150	13	89,191 4	2	17,000	14	94,185	15	91,620	97	6,97,223 4

APPENDIX D.

Question 12 (c).

(1) Sandalwood oil distillation.

One factory has been erected and a larger factory is in course of erection at Mysore.

(2) Power milling of sugar-cane and the erection of improved furnaces utilising the megasse for boiling the juice.

There are seven private factories established as a result of experiments.

(3) Manufacture of jaggory by steam heating.

(4) Experiments in soap manufacture.

A plant has been ordered.

(5) Experiments in wool spinning and the manufacture of shawls and improved blankets.

The Tumkur District Committee are considering the question of erecting a mill with a capital of Rs. 50,000.

(6) Experiments in power loom weaving.

Power looms ordered from England for installation in private houses.

(7) Investigations in the manufacture of cotton seed oil.

A Joint Stock Company has been floated to manufacture cotton seed oil.

(8) Investigations in button manufacture.

A plant has been ordered on behalf of Government.

(9) Experiments in the value of several forest woods of Mysore, for wood distillation.

The Department has sent up proposals for setting up a wood distillation plant which are under consideration.

(10) Extraction of dye-stuffs from vegetable materials.